



SORRT

NETWORK

CALENDAR

Visit our table at the following events and get answers to your questions:

**TWINBROOK
COMMUNITY DAY**
SATURDAY, MAY 2, 2009
11:00 am - 4:00 pm
202 Meadow Hall Drive
Rockville, MD 20851

TASTE OF WHEATON
SUNDAY, MAY 17, 2009
11:00 am - 5:00 pm
Wheaton Triangle located on Reddie Drive (between Georgia Avenue and Veirs Mill Road)

**10TH ANNUAL
QUINCE ORCHARD
LIBRARY FESTIVAL**
SATURDAY, JUNE 20, 2009
11:00 am - 3:00 pm
15831 Quince Orchard Road
Gaithersburg, MD 20878



Business
Recycling:
It's the
Law.



Montgomery County 30 YEARS OF RECYCLING

Starting with a curbside newspaper recycling program for single-family residents in 1979, Montgomery County has led the way over the course of the past 30 years to institute environmentally conscious policies. In 1992, the County established a goal of recycling 50 percent of all waste generated in the County and, each subsequent year, the County has gotten closer and closer to achieving this goal. By 1993, recycling was made mandatory for all residents, multi-family properties, businesses, non-profit organizations, and government facilities. To reduce the amount of waste that is ultimately disposed into landfills, the County began operations at its Resource Recovery Facility (waste-to-energy) in 1995, and closed the County's remaining landfill in 1997.

The next series of major changes occurred in 2005, when the County's recycling regulations were updated and Executive Regulations (ER) 15-04AM and ER-18-04 were enacted. ER15-04AM strengthened reporting requirements, established additional materials to be recycled by businesses, and included requirements pertaining to labeling and placement of recycling collection containers. ER18-04, a new companion regulation to ER15-04AM, banned the disposal of required recyclable materials as trash at County waste acceptance facilities and required collectors to inform their customers if recyclable materials are mixed in with trash.

Through the implementation of these efforts, residents and businesses in the County have responded and actively participate in the County's recycling program. In FY2008, Montgomery County recycled a record 553,501 tons of materials with the business sector recycling 40 percent of their waste generated. With a little more help from businesses, the goal of recycling 50 percent will be reached. Businesses can help the County meet that goal by complying with County recycling regulations, and finding ways to do more. With a little creativity, you can find new ways to reduce or even recoup some of your expenses such as selling old equipment to scrap metal vendors, or finding ways to reuse old supplies (see page 3 for other recycling opportunities). To improve or establish a successful recycling program, contact the SORRT Program at 240-777-6400 or visit our Web site at www.montgomerycountymd.gov/recycling.

Montgomery County Recycling Milestones

— 1979 — 1992 — 1993 — 1995 — 1997 — 2005 — 2008 —



Newspaper
collected



Recycling
Goals set



It's the Law



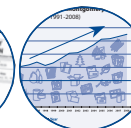
Resource
Recovery
Facility opens



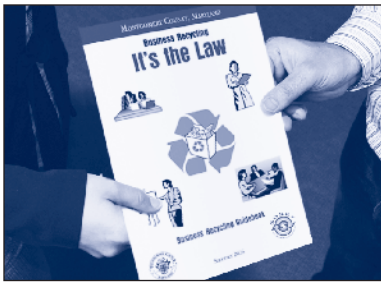
Oaks
landfill
closed



Revised
regulations



Recycling
rate 40%
and rising



Peer to Peer: Howard Hughes Medical Institute's Recycling Program

The most
IMPORTANT
part of HHMI's
recycling
program is
“without a
doubt - THE
PEOPLE.”

- Erik Fuss, HHMI



The Howard Hughes Medical Institute (HHMI) is a non-profit medical research organization based in Chevy Chase, Maryland. HHMI has been recognized numerous times by the SORRT Program for its recycling efforts. HHMI Office Services Manager, Mr. Erik Fuss, manages the Institute's recycling program and SORRT recently spoke with him to learn more about HHMI's successful recycling program and assess how that success can be replicated by other area businesses.

According to Mr. Fuss, the most important part of HHMI's recycling program is “without a doubt - the people.” Without HHMI's employees' willingness to follow recycling policies and to adopt good recycling habits, the organization's recycling program cannot succeed. HHMI has created an atmosphere in which employees are encouraged to recycle and the organization's management supports recycling initiatives. HHMI employees are educated about the organization's recycling policies and requirements through e-mail and posted notices in common areas. These common areas also feature clearly marked recycling containers that are accessible so that they are more likely to be used.

For organizations looking to improve their recycling practices, Mr. Fuss recommends that “they work with their management to promote recycling policies at every level of the organization.” The success of HHMI's program is greatly advanced by the support of management, but it also depends on contributions at every level of the organization, including janitorial and cleaning services, cafeteria, staff, vendors, and other contracted staff. In addition to e-mail and recycling policy postings, Mr. Fuss reemphasizes recycling policies and ensures compliance by speaking directly with employees and contracted staff as needed.

HHMI is among the many businesses in Montgomery County that have taken a proactive approach to protecting the environment. It has developed a recycling program that not only complies with Montgomery County's recycling requirements, but exceeds them by making recycling a part of their every day operations.

Interested in revising your business's recycling program or learning about other business recycling programs? Contact SORRT at 240-777-6400 or visit our Web site at www.montgomerycountymd.gov/recycling.

New Recycling Resources Available for Businesses in Montgomery County

We are always looking for creative ways to help businesses recycle as much material as possible. As part of this ongoing effort, we bring you once again a variety of new resources that can assist your business in decreasing the amount of waste generated and provide cost effective ways to comply with County recycling regulations.

Recycling Opportunities through Manufacturers and Retailers:

Many manufacturers will take back and recycle products after they are used, particularly electronics, computer equipment and cell phones. Check with your vendors and equipment manufacturers to see if they offer recycling opportunities to prevent their products from entering the waste stream once they have been used. Some of the companies that have implemented take-back initiatives include:



Some area retailers such as Best Buy, Staples and Office Depot will also take back limited amounts of consumer electronics including computers, televisions, cell phones, DVDs, VCRs and toner cartridges. Check with your local retailer for detailed information on their recycling opportunities and requirements. For a list of take-back programs or additional recycling resources visit our Web site at www.montgomerycountymd.gov/recycling

Other Recycling Ideas:

Businesses have the potential to earn revenue from their recyclable materials as well. Check with your collector or compare potential rebates when negotiating for a new recycling collection contract. Some vendors may even pay you for returning a product to them for recycling. For example, many schools in the County have printer cartridge recycling programs with companies that will pay for each acceptable printer cartridge returned for recycling.

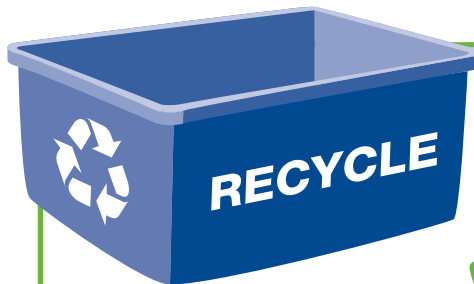
See the Business Recycling Regulation Handbook for a listing of recycling companies. Other options include:

Non-profit organizations and schools can enroll in special programs to raise money by becoming a collection point for items such as toner cartridges and cell phones. Several companies such as Cartridge World and the Funding Factory will provide the containers and/or pre-paid shipping labels to send in the collected items for reuse or recycling. Then, the organization will give the organization or school money or points to earn equipment/supplies based upon the amount of acceptable materials they recycle.

For more information, contact the SORRT Program at 240-777-6400 or visit www.montgomerycountymd.gov/recycling.

The Division of Solid Waste Services compiled this listing from various sources and does not present it as a complete listing of all vendors, nor offer it as an endorsement of any of the companies.





There's always time for recycling...



Recycling Checklist

Commercial properties and businesses must recycle the following materials if these products are generated:

MIXED OR SORTED PAPER



White Paper & Colored Paper



Cardboard, Boxboard, & Cereal Boxes



Newspaper & Inserts



Magazines & Catalogs



Telephone, Paperback, & Hardcover Books



Unwanted Mail & Envelopes
with or without windows



Shredded Paper &
All Other Clean, Dry Paper

COMMINGLED CONTAINERS



Glass Bottles & Jars



Aluminum Cans & Foil Products



Bi-Metal Food & Beverage Cans



Plastic Bottles & Containers
(Including tubs, jars, lids, pails,
buckets, and flower pots)



YARD TRIM

(Grass, Leaves, and Brush)



CHRISTMAS TREES



SCRAP METAL

Businesses are encouraged to voluntarily
recycle the following materials:

- Toner Cartridges
- Computers
- Electronics
- Pallets
- Batteries

www.montgomerycountymd.gov/recycling

A611-061 042709

Printed on Recycled
and Recyclable Paper



Montgomery County Division of Solid Waste Services
SORRT Program
Contact: Gabriela Monzon-Reynolds
101 Monroe Street, 6th Floor
Rockville, Maryland 20850
Important Contact Information
Division of Solid Waste Services
(240) 777-6400
(240) 777-6442 (tty)
(240) 777-6465 (fax)
www.montgomerycountymd.gov/recycling
e-mail: recycle@montgomerycountymd.gov
Recycling for Businesses
(240) 777-6400
Recycling for Multi-Family Properties
(240) 777-6400
County Transfer Station
(240) 777-6560
County Recycling Center
(301) 417-1433
This information is available in an alternate format by
calling Gabriela Monzon-Reynolds at (240) 777-6400.

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PERMIT NO. 138

SPRING
2009



Focus On: Scrap Metal

Scrap Metal Prices Decrease Significantly

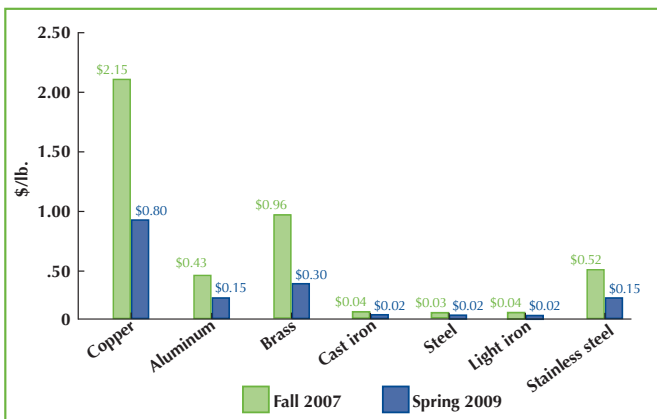
In 2009, prices for ferrous and non-ferrous materials declined significantly when compared to fall of 2007. During this period, the price for aluminum decreased by 65 percent from \$0.43/lb. to \$0.15/lb. Brass prices dropped 69 percent down to \$0.30/lb from \$0.96/lb. Similarly, copper prices plummeted 63 percent from \$2.15/lb to \$.80/lb.

Ferrous metals also experienced a significant decline since the fall of 2007. Cast iron and light iron prices fell by 50 percent, each falling from \$0.04/lb to \$0.02/lb. The value of stainless steel experienced the most precipitous decline, falling 71 percent from \$0.52/lb to \$0.15/lb. Steel decreased only 33 percent, dropping from \$0.03/lb to \$0.02/lb.

Average Scrap Metal Prices

Prices vary widely by vendor. Listed below are the average prices paid for scrap metal (per lb. of material).

	FALL 2007	SPRING 2009
Non-ferrous metals		
Copper	\$2.15	\$0.80
Aluminum	\$0.43	\$0.15
Brass	\$0.96	\$0.30
Ferrous metals		
Cast iron	\$0.04	\$0.02
Steel	\$0.03	\$0.02
Light iron	\$0.04	\$0.02
Stainless steel	\$0.52	\$0.15



Scrap metal items make up nearly eight percent of Montgomery County's total solid waste stream and many businesses use and discard various metal items throughout the year. Items big and small, ranging from wire clothes hangers to refrigerators and file cabinets can be recycled. Additionally, area scrap metal recycling companies may pay for your unwanted scrap metal items. Here are some examples of scrap metal items usually generated by businesses:

CONSTRUCTION

Metal pipes
Rust-free chain-link or wire fencing
Old tools
Wire fencing

RETAIL

Wire clothes hangers
Clothing racks
Metal displays

OFFICES AND SCHOOLS

File cabinets
Metal shelving
Metal desks
Safes
Metal swing sets
Lockers
Lamps

RESTAURANTS

Refrigerators
Ovens
Metal work tables
Grills
Old metal pots and pans

To join SORRT or learn more about business recycling, call Gabriela Monzon-Reynolds, Program Manager for Montgomery County's SORRT Program.
240-777-6400 • 240-777-6442 (TTY) • 240-777-6465 (FAX) • E-mail: recycle@montgomerycountymd.gov

VISIT US AT OUR WEB SITE: www.montgomerycountymd.gov/recycling



Montgomery County Department of Environmental Protection
Division of Solid Waste Services
101 Monroe Street, 6th Floor • Rockville, MD 20850-2589

